

IN THE SPECIFICATION:

Page 1, please amend the first paragraph as follows:

Circuit arrangement comprising a multi-wire line for
supplying current and emitting signals

BACKGROUND OF THE INVENTION

Page 1, please amend the second paragraph as follows:

Description

FIELD OF THE INVENTION

Page 2, please amend the first full paragraph as follows:

SUMMARY OF THE INVENTION

Page 2, please delete the third paragraph, which is as follows:

~~This object is achieved according to the invention by a circuit arrangement comprising the characteristics of claim 1; other features and useful embodiments of the invention are described in the dependent claims.~~

Page 2, please amend the first sentence of the fourth paragraph as follows:

~~In other words, the inventive idea is to use a~~ A circuit arrangement between the sensor and the evaluation module is used that can distinguish if the current signal present on an output signal line is a measured value or a faulty signal generated by a short circuit.

Page 3, please amend the first full paragraph as follows:

BRIEF DESCRIPTION OF THE DRAWING

Page 3, please amend the third paragraph as follows:

DETAILED DESCRIPTION OF THE DRAWING